

PERMIT

Permit No: 201604581-SJ

Municipality: Milford

Work Area: Housatonic River off property located at
Milford Point Road

Permittee: City of Milford, Dept. of Public Works
83 Ford Street
Milford, CT 06460

Pursuant to sections 22a-359 through 22a-363g and sections 22a-28 through 22a-35 of the Connecticut General Statutes (“CGS”) and in accordance with section 401 of the Federal Clean Water Act, as amended, CGS section 22a-98 and the Regulations of Connecticut State Agencies sections 22a-426-1 to 22a-426-9 (the Water Quality Standards) effective September 10, 2013, a permit is hereby granted by the Commissioner of Energy and Environmental Protection (“Commissioner”) to elevate a road and install a sidewalk for municipal infrastructure as is more specifically described below in the SCOPE OF AUTHORIZATION, off property identified as the “work area” above.

*******NOTICE TO PERMITTEES AND CONTRACTORS*******

UPON INITIATION OF ANY WORK AUTHORIZED HEREIN, THE PERMITTEE ACCEPTS AND AGREES TO COMPLY WITH ALL TERMS AND CONDITIONS OF THIS PERMIT. FAILURE TO CONFORM TO THE TERMS AND CONDITIONS OF THIS PERMIT MAY SUBJECT THE PERMITTEE AND ANY CONTRACTOR TO ENFORCEMENT ACTIONS, INCLUDING INJUNCTIONS AS PROVIDED BY LAW AND PENALTIES UP TO \$1,000.00 PER DAY PURSUANT TO THE ADMINISTRATIVE CIVIL PENALTY POLICY DESCRIBED IN SECTIONS 22a-6b-1 THROUGH 22a-6b-15 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES.

SCOPE OF AUTHORIZATION

The Permittee is hereby authorized to conduct the following work as described in application #201604581-SJ, including 33 sheets of plans dated September 16, 2016 with sheets 9, 12 and 13 revised October 21, 2016, an undated utility relocation plan and seven pages of a tidal wetland mitigation plan dated March 2, 2016, submitted by the Permittee to the Commissioner and attached hereto, as follows:

1. replace and modify an existing 12" outfall with an 18" outfall by:
 - a. installing a temporary sedimentation basin landward of tidal wetlands;
 - b. excavating, from the upland, to remove the existing pipe and replace a riprap apron;
 - c. installing a 4"-6" base and the new 18" pipe and an approximately 100 s.f. riprap apron;
 - d. backfilling to achieve the pre-existing grade at the outfall;
 - e. replacing two catch basins; and
 - f. installing a check valve;
2. install two 8.0' wide drainage swales by:
 - a. excavating to achieve minimum elevations from 3.0' to 4.0';
 - b. installing 12" culverts;
 - c. installing, temporarily, dirtbags for use during construction dewatering;
 - d. removing dirtbags; and
 - e. placing stone check dams;
3. elevate an approximately 1,100 linear foot section of Milford Point Road by:
 - a. milling and repaving between approximate Sta. 16+00 and Sta. 19+50;
 - b. removing and reconstructing the road between approximate Sta. 19+50 and 20+50 and between 30+00 and 37+25;
 - c. installing curbing along the road;
 - d. constructing an approximately 350 linear foot retaining wall adjacent to the road by:
 1. installing silt fencing;
 2. excavating to install a 12" thick stone base wrapped in geotextile;
 3. placing modular blocks; and
 4. installing a guiderail;
4. modify utilities as shown on the utility plan;
5. install a sidewalk as follows:
 - a. construct, in accordance with details shown on sheet 9 attached hereto, a 7.0' wide by approximately 340' long fixed pier walkway by:
 1. driving pilings;
 2. constructing the framing and decking; and
 3. installing the railings;
 - b. construct sections of 4.0' wide concrete sidewalk totaling approximately 430 linear feet by:
 1. excavating or filling to achieve the appropriate elevation;
 2. placing forms;
 3. pouring concrete; and
 4. removing forms; and

6. perform tidal wetland mitigation in accordance with SPECIAL TERMS AND CONDITIONS, paragraph 12., below.

SPECIAL TERMS AND CONDITIONS

1. Not later than two (2) weeks prior to the commencement of any work authorized herein, the Permittee shall submit to the Commissioner, on the form attached hereto as Appendix A, the name(s) and address(es) of all contractor(s) employed to conduct such work and the expected date for commencement and completion of such work, if any.
2. The Permittee shall file Appendix B on the land records of the municipality in which the subject property is located not later than thirty days after permit issuance pursuant to CGS Section 22a-363g. A copy of Appendix B with a stamp or other such proof of filing with the municipality shall be submitted to the Commissioner no later than sixty (60) days after permit issuance.
3. The Permittee shall give a copy of this permit to the contractor(s) who will be carrying out the activities authorized herein prior to the start of construction and shall receive a written receipt for such copy, signed and dated by such contractor(s). The Permittee's contractor(s) shall conduct all operations at the site in full compliance with this permit and, to the extent provided by law, may be held liable for any violation of the terms and conditions of this permit. At the work area the contractor(s) shall, whenever work is being performed, make available for inspection a copy of this permit and the final plans for the work authorized herein.
4. The Permittee shall post the attached Permit Notice in a conspicuous place at the work area while the work authorized herein is undertaken.
5. Outfall replacement authorized in SCOPE OF AUTHORIZATION, paragraph 1., above, shall be conducted from the upland with no equipment staged in the tidal wetland.
6. The Permittee shall install the check valve authorized SCOPE OF AUTHORIZATION, paragraph 1.f., above. Such valve shall be maintained in optimal operating condition in perpetuity.
7. The Permittee shall conduct sidewalk construction authorized in SCOPE OF AUTHORIZATION, paragraph 5.a., above, using equipment from the upland or from the tidal wetland on low ground-pressure mats specified for generating a total ground pressure that does not exceed 3 psi.
8. The temporary sedimentation basin authorized in SCOPE OF AUTHORIZATION, paragraph 1.a., above, shall be installed landward of, and outside of, tidal wetlands. At no time shall untreated water be discharged directly into the tidal wetlands.
9. Prior to the initiation of retaining wall construction authorized in SCOPE OF AUTHORIZATION, paragraph 3.d., above, the Permittee shall install silt fencing as shown on sheets 12 and 13, attached hereto. Such fencing shall be maintained in optimal operating condition during retaining wall installation.

10. The drainage swales authorized in SCOPE OF AUTHORIZATION, paragraph 2., above, shall be created prior to installation of the retaining wall authorized in SCOPE OF AUTHORIZATION, paragraph 3.d., above.
11. The retaining wall authorized in SCOPE OF AUTHORIZATION, paragraph 3.d., above, shall be installed only during periods of lower water to minimize sedimentation.
 - a. Any dewatering during retaining wall installation shall be pumped into the dirtbags and swales authorized in SCOPE OF AUTHORIZATION, paragraph 2., above.
 - b. At no time shall untreated water be discharged directly into the tidal wetlands.
12. The Permittee shall, within 60 days of completion of road elevation authorized in SCOPE OF AUTHORIZATION, paragraph 3., above, submit to the Commissioner a signed contract to complete the Milford Point Road Tidal Wetland Mitigation Plan, attached hereto. The Permittee shall submit to the Commissioner, by December 1st of each year for five years, a vendor invoice or proof of documentation to show that annual maintenance was conducted.
13. The Permittee shall establish a minimum of a 5 foot setback from any wetlands or watercourses in and adjacent to the area where work is to be conducted or areas which are to be used for access to the work area. Such setback area(s) shall be flagged so as to be readily identifiable by contractor personnel until the work authorized hereunder is completed.
14. Except as specifically authorized by this permit, no equipment or material, including but not limited to, fill, construction materials, excavated material or debris, shall be deposited, placed or stored in any wetland or watercourse on or off-site, or within any delineated setback area, nor shall any wetland, watercourse or delineated setback area be used as a staging area or access way other than as provided herein.
15. All waste material generated by the performance of the work authorized herein shall be disposed of by the Permittee at an upland site approved for the disposal of such waste material, as applicable.
16. On or before ninety (90) days after completion of the work authorized herein, the Permittee shall submit to the Commissioner “as-built” plans of the work area showing all tidal datums and structures, including any proposed elevation views and cross sections included in the permit. Such plans shall be the original ones and be signed and sealed by an engineer, surveyor or architect, as applicable, who is licensed in the State of Connecticut.

GENERAL TERMS AND CONDITIONS

1. All work authorized by this permit shall be completed within five (5) years from date of issuance of this permit (“work completion date”) in accordance with all conditions of this permit and any other applicable law.
 - a. The Permittee may request a one-year extension of the work completion date. Such request shall be in writing and shall be submitted to the Commissioner at least thirty (30) days prior to said work completion date. Such request shall describe the work done to

date, what work still needs to be completed, and the reason for such extension. It shall be the Commissioner's sole discretion to grant or deny such request.

- b. Any work authorized herein conducted after said work completion date or any authorized one year extension thereof is a violation of this permit and may subject the Permittee to enforcement action, including penalties, as provided by law.
2. In conducting the work authorized herein, the Permittee shall not deviate from the attached plans, as may be modified by this permit. The Permittee shall not make de minimis changes from said plans without prior written approval of the Commissioner.
3. The Permittee may not conduct work waterward of the coastal jurisdiction line or in tidal wetlands at this permit site other than the work authorized herein, unless otherwise authorized by the Commissioner pursuant to CGS section 22a-359 et. seq. and/or CGS section 22a-32 et. seq.
4. The Permittee shall maintain all structures or other work authorized herein in good condition. Any such maintenance shall be conducted in accordance with applicable law including, but not limited to, CGS sections 22a-28 through 22a-35 and CGS sections 22a-359 through 22a-363g.
5. In undertaking the work authorized hereunder, the Permittee shall not cause or allow pollution of wetlands or watercourses, including pollution resulting from sedimentation and erosion. For purposes of this permit, "pollution" means "pollution" as that term is defined by CGS section 22a-423.
6. Upon completion of any work authorized herein, the Permittee shall restore all areas impacted by construction, or used as a staging area or access way in connection with such work, to their condition prior to the commencement of such work.
7. The work specified in the SCOPE OF AUTHORIZATION is authorized solely for the purpose set out in this permit. No change in the purpose or use of the authorized work or facilities as set forth in this permit may occur without the prior written authorization of the Commissioner. The Permittee shall, prior to undertaking or allowing any change in use or purpose from that which is authorized by this permit, request authorization from the Commissioner for such change. Said request shall be in writing and shall describe the proposed change and the reason for the change.
8. The Permittee shall allow any representative of the Commissioner to inspect the work authorized herein at reasonable times to ensure that it is being or has been accomplished in accordance with the terms and conditions of this permit.
9. This permit is not transferable without prior written authorization of the Commissioner. A request to transfer a permit shall be submitted in writing and shall describe the proposed transfer and the reason for such transfer. The Permittee's obligations under this permit shall not be affected by the passage of title to the work area to any other person or municipality until such time as a transfer is authorized by the Commissioner.

10. Any document required to be submitted to the Commissioner under this permit or any contact required to be made with the Commissioner shall, unless otherwise specified in writing by the Commissioner, be directed to:

Land and Water Resources Division
Bureau of Water Protection and Land Reuse
Department of Energy and Environmental Protection
79 Elm Street
Hartford, Connecticut 06106-5127
(860) 424-3034
Fax # (860) 424-4054

11. The date of submission to the Commissioner of any document required by this permit shall be the date such document is received by the Commissioner. The date of any notice by the Commissioner under this permit, including but not limited to notice of approval or disapproval of any document or other action, shall be the date such notice is personally delivered or the date three (3) days after it is mailed by the Commissioner, whichever is earlier. Except as otherwise specified in this permit, the word "day" as used in this permit means calendar day. Any document or action which is required by this permit to be submitted or performed by a date which falls on a Saturday, Sunday or a Connecticut or federal holiday shall be submitted or performed on or before the next day which is not a Saturday, Sunday, or a Connecticut or federal holiday.
12. Any document, including but not limited to any notice, which is required to be submitted to the Commissioner under this permit shall be signed by the Permittee and by the individual or individuals responsible for actually preparing such document, each of whom shall certify in writing as follows: "I have personally examined and am familiar with the information submitted in this document and all attachments and certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief, and I understand that any false statement made in this document or its attachments may be punishable as a criminal offense."
13. In evaluating the application for this permit the Commissioner has relied on information and data provided by the Permittee and on the Permittee's representations concerning site conditions, design specifications and the proposed work authorized herein, including but not limited to representations concerning the commercial, public or private nature of the work or structures authorized herein, the water-dependency of said work or structures, its availability for access by the general public, and the ownership of regulated structures or filled areas. If such information proves to be false, deceptive, incomplete or inaccurate, this permit may be modified, suspended or revoked, and any unauthorized activities may be subject to enforcement action.
14. In granting this permit, the Commissioner has relied on representations of the Permittee, including information and data provided in support of the Permittee's application. Neither the Permittee's representations nor the issuance of this permit shall constitute an assurance by the Commissioner as to the structural integrity, the engineering feasibility or the efficacy of

such design.

15. In the event the Permittee becomes aware that they did not or may not comply, or did not or may not comply on time, with any provision of this permit or of any document required hereunder, the Permittee shall immediately notify the Commissioner and shall take all reasonable steps to ensure that any noncompliance or delay is avoided or, if unavoidable, is minimized to the greatest extent possible. In so notifying the Commissioner, the Permittee shall state in writing the reasons for the noncompliance or delay and propose, for the review and written approval of the Commissioner, dates by which compliance will be achieved, and the Permittee shall comply with any dates which may be approved in writing by the Commissioner. Notification by the Permittee shall not excuse noncompliance or delay and the Commissioner's approval of any compliance dates proposed shall not excuse noncompliance or delay unless specifically stated by the Commissioner in writing.
16. This permit may be revoked, suspended, or modified in accordance with applicable law.
17. The issuance of this permit does not relieve the Permittee of their obligations to obtain any other approvals required by applicable federal, state and local law.
18. This permit is subject to and does not derogate any present or future property rights or powers of the State of Connecticut, and conveys no property rights in real estate or material nor any exclusive privileges, and is further subject to any and all public and private rights and to any federal, state or local laws or regulations pertinent to the property or activity affected hereby.

Issued on _____, 2016

STATE OF CONNECTICUT
DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION

Michael Sullivan
Deputy Commissioner

Permit #201604581-SJ
City of Milford, Dept. of Public Works

